

STIC Biotechnology Systems Branch

CRF Problem Report

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: 10/568,414
Filing Date: 2/14/06
Date Processed by STIC: 3/14/07

STIC Contact: **Mark Spencer: Telephone: 571-272-2510; Fax: 571-273-0221**

Nature of CRF Problem:

- (circle one) Damaged or Unreadable (for Unreadable, see attached)
- Blank (no files on CRF) (see attached)
- Empty file (filename present, but no bytes in file) (see attached)
- Wrong file saved to CRF (invention title, docket number, or applicant(s) do not match those in official application) (see attached)
- Not saved in ASCII text
- Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should **only** be the Sequence Listing.
- Did not contain a Sequence Listing. (see attached sample)
- Other:

**PLEASE USE THE CHECKER VERSION 4.3.1 PROGRAM TO REDUCE ERRORS.
SEE BELOW FOR ADDRESS:**

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05): U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 08/30/05

10/568,414 (Sample OF Submitted file)

SEQUENCE LISTING

LOCUS AY792511 7584 bp mRNA linear PRI 15-NOV-2004
DEFINITION Homo sapiens leucine-rich repeat kinase 2 (LRRK2) mRNA, complete
cds.
ACCESSION AY792511
VERSION AY792511.1 GI:55740397
KEYWORDS
SOURCE Homo sapiens (human)
ORGANISM Homo sapiens
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
REFERENCE 1 (bases 1 to 7584)
AUTHORS Zimprich,A., Biskup,S., Leitner,P., Lichtner,P., Farrer,M.,
Lincoln,S., Kachergus,J., Hulihan,M., Uitti,R.J., Calne,D.B.,
Stoessl,J., Pfeiffer,R.F., Patenge,N., Carballo,I., Vieregge,P.,
Asmus,F., Mueller-Myhsok,B., Meitinger,T., Strom,T.M., Wszolek,Z.
and Gasser,T.
TITLE Mutations in LRRK2 Cause Autosomal-Dominant Parkinsonism with
Pleomorphic Pathology
JOURNAL Neuron 44 (4), 601-607 (2004)
PUBMED 15541309
REFERENCE 2 (bases 1 to 7584)
AUTHORS Zimprich,A., Biskup,S. and Strom,T.M.
TITLE Direct Submission
JOURNAL Submitted (22-OCT-2004) Institute of Human Genetics, Technical
University and GSF Research Center, Ingolstaedter Landstr. 1,
Muenchen/Neuherberg 85764, Germany
FEATURES Location/Qualifiers
source 1..7584
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SEQUENCE NO 1

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See Sample Sequence listing on
next page.

Sample Sequence Listing

①

<110> Smith, John; Smithgene Inc.

<120> Example of a Sequence Listing

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<140> PCT/EP98/00001

<141> 1998-12-31

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<221> CDS

<222> (279)...(389)

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<301> Doe, Richard

<302> Isolation and Characterization of a Gene Encoding a
Protease from Paramecium sp.

<303> Journal of Genes

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<305> 4

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<307> 1988-06-31

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2

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Leu Gln Pro Asn Leu 35

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<213> Artificial Sequence

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